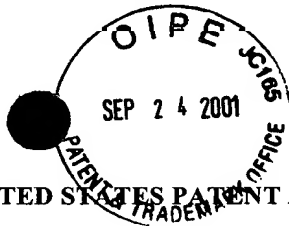


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JC05 Re CT/PTO

PCT
24 SEP 2001
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:
REBECCA E. CAHOON ET AL.

CASE NO: BB1264 US PCT

APPLICATION NO.: 09/857,524

GROUP ART UNIT: UNKNOWN

FILED: JUNE 4, 2001

EXAMINER: UNKNOWN

FOR: MEMBRANE-BOUND DESATURASES

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the information is also enclosed. Also attached hereto is a copy of an International Search Report from a corresponding foreign application and copies of those references cited therein.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

PAUL GOLIAN
Attorney for Applicants
Registration No. 42,591
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ENCL.

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Application Number

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09/857.524

Filing Date

June 4, 2001

First Named Inventor

Rebecca E. Cahoon et al.

Group Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

BB1264 US PCT

[illegible][illegible]Date
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Application Number	09/857,524
Filing Date	June 4, 2001
First Named Inventor	Rebecca E. Cahoon et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1264 US PCT

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		OLGA SAYANOVA ET AL., PNAS, vol. 94:4211-4216, 1997, Expression of a borage desaturase cDNA containing an N-terminal cytochrome b5 domain results in the accumulation of high levels of Delta6-desaturated fatty acids in transgenic tobacco	
		PETRA SPERLING ET AL., J. Biol. Chem., vol. 273(44):28590-28596, 1998, A Sphingolipid desaturase from higher plants	
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		P. SPERLING ET AL., Biochem. Soc. Trans., vol. 28(6):638-641, 2000, Further characterization of Delta8-sphingolipid desaturases from higher plants	
		P. SPERLING ET AL., Eur. J. Biochem., vol. 232(3):798-805, 1995, A cytochrome-b5-containing fusion protein similar to plant acyl lipid desaturase	

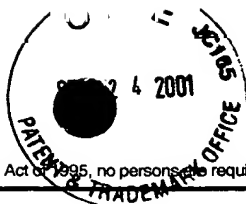
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